

Section II
Soil and Site Information

Hand County, South Dakota
Sanitary Facilities Table 2

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation.)

Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ag: Highmore-----	60	Not limited		Not limited		Not limited	
BcA: Prosper-----	60	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Stickney-----	25	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
BhA: Prosper-----	50	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Houdek-----	35	Not limited		Not limited		Not limited	
CaA: Dudley-----	70	Very limited Depth to saturated zone Sodium content Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Sodium content Too clayey	1.00 0.50
CcA: Dudley-----	50	Very limited Depth to saturated zone Sodium content Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Sodium content Too clayey	1.00 0.50
Stickney-----	35	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
CeA: Degrey-----	60	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Very limited Sodium content Too clayey	1.00 0.50
Eakin-----	25	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ChA: Dudley-----	50	Very limited Depth to saturated zone Sodium content Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Sodium content Too clayey	1.00 0.50
Houdek-----	35	Not limited		Not limited		Not limited	
ChB: Dudley-----	50	Very limited Depth to saturated zone Sodium content Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Sodium content Too clayey	1.00 0.50
Houdek-----	40	Not limited		Not limited		Not limited	
CmA: Cavo-----	50	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Very limited Sodium content Too clayey	1.00 0.50
Raber-----	35	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
CnA: Cavo-----	50	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Very limited Sodium content Too clayey	1.00 0.50
Glenham-----	30	Not limited		Not limited		Not limited	
CrA: Stickney-----	50	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50
Prosper-----	35	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
CsA: Stickney-----	50	Very limited Depth to saturated zone Too clayey	1.00 0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Too clayey	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Dudley-----	40	Very limited Depth to saturated zone Sodium content Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Sodium content Too clayey	1.00 0.50
Dep: Worthing-----	100	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 1.00	Very limited Ponding Depth to saturated zone	1.00 1.00	Very limited Ponding Depth to saturated zone Too clayey	1.00 1.00 1.00
EaA: Eakin-----	80	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
EaB: Eakin-----	80	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
EaC: Eakin-----	50	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Degrey-----	35	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Very limited Sodium content Too clayey	1.00 0.50
EcB: Eakin-----	55	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Degrey-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Very limited Sodium content Too clayey	1.00 0.50
EmA: Eakin-----	50	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Jerauld-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EmB: Eakin-----	60	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Jerauld-----	20	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
ErA: Eakin-----	60	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Raber-----	20	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
ErB: Eakin-----	60	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Raber-----	20	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
EsA: Jerauld-----	99	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
EtA: Durrstein-----	65	Very limited Flooding Depth to saturated zone Too clayey Sodium content	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Too clayey Depth to saturated zone Sodium content	1.00 1.00 1.00
EvA: Jerauld-----	60	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
Lane-----	39	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
ExA: Jerauld-----	60	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Lane-----	39	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
GaA: Davis-----	100	Not limited		Not limited		Not limited	
GaB: Davis-----	100	Not limited		Not limited		Not limited	
Gp: Orthents, Gravelly--	100	Not rated		Not rated		Not rated	
HaA: Davison-----	99	Somewhat limited Depth to saturated zone Too clayey	0.68 0.50	Somewhat limited Depth to saturated zone	0.04	Somewhat limited Too clayey Depth to saturated zone	0.50 0.25
HbA: Hand-----	99	Not limited		Not limited		Not limited	
HbB: Hand-----	99	Not limited		Not limited		Not limited	
HcA: Durrstein-----	90	Very limited Flooding Depth to saturated zone Too clayey Sodium content	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Too clayey Depth to saturated zone Sodium content	1.00 1.00 1.00
HdA: Durrstein-----	50	Very limited Flooding Depth to saturated zone Too clayey Sodium content	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Too clayey Depth to saturated zone Sodium content	1.00 1.00 1.00
Bon-----	25	Very limited Flooding Seepage	1.00 1.00	Very limited Flooding	1.00	Not limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HeA: Durrstein-----	60	Very limited Flooding Depth to saturated zone Too clayey Sodium content	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Too clayey Depth to saturated zone Sodium content	1.00 1.00 1.00
Lane-----	40	Very limited Too clayey Flooding	1.00 0.40	Somewhat limited Flooding	0.40	Very limited Too clayey	1.00
Hg: Talmo-----	100	Very limited Seepage Too Sandy Slope	1.00 1.00 0.84	Very limited Seepage Slope	1.00 0.84	Very limited Too Sandy Seepage Gravel content Slope	1.00 1.00 1.00 0.84
HhA: Houdek-----	99	Not limited		Not limited		Not limited	
HhB: Houdek-----	99	Not limited		Not limited		Not limited	
HhC: Houdek-----	99	Not limited		Not limited		Not limited	
HkA: Houdek-----	50	Not limited		Not limited		Not limited	
Prosper-----	35	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
HkB: Houdek-----	50	Not limited		Not limited		Not limited	
Prosper-----	35	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
HlA: Houdek-----	50	Not limited		Not limited		Not limited	
Dudley-----	35	Very limited Depth to saturated zone Sodium content Too clayey	1.00 1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Sodium content Too clayey	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HlB:							
Houdek-----	50	Not limited		Not limited		Not limited	
Dudley-----	35	Very limited Depth to saturated zone Sodium content Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Sodium content Too clayey	1.00 0.50
HmA:							
Houdek-----	45	Not limited		Not limited		Not limited	
Jerauld-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
HmB:							
Houdek-----	50	Not limited		Not limited		Not limited	
Jerauld-----	25	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
HsB:							
Houdek-----	60	Not limited		Not limited		Not limited	
Delmont-----	30	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15
HsC:							
Houdek-----	60	Not limited		Not limited		Not limited	
Delmont-----	30	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15
HsD:							
Houdek-----	60	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Talmo-----	30	Very limited Seepage Too Sandy Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Very limited Too Sandy Seepage Gravel content Slope	1.00 1.00 1.00 0.63

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HtD:							
Houdek-----	60	Not limited		Not limited		Not limited	
Ethan-----	30	Not limited		Not limited		Not limited	
HuD:							
Houdek-----	60	Not limited		Not limited		Not limited	
Ethan-----	30	Not limited		Not limited		Not limited	
Hv:							
Hoven-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Too clayey	0.50			Too clayey	0.50
HyA:							
Hurley-----	60	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Too clayey	1.00			Too clayey	1.00
		Sodium content	1.00			Sodium content	1.00
Promise-----	39	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
Int:							
Worthing-----	100	Very limited Depth to saturated zone	1.00	Very limited Ponding	1.00	Very limited Ponding	1.00
		Ponding	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too clayey	1.00			Too clayey	1.00
LaA:							
Davis-----	98	Not limited		Not limited		Not limited	
LbA:							
Bon-----	98	Very limited Flooding Seepage	1.00 1.00	Very limited Flooding	1.00	Not limited	
LcA:							
Bon-----	98	Very limited Seepage Flooding	1.00 0.40	Somewhat limited Flooding	0.40	Not limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LdA: Davis-----	98	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Not limited	
LeA: Bon-----	79	Very limited Depth to saturated zone Seepage Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Flooding	1.00 0.40	Not limited	
Northville-----	20	Very limited Depth to saturated zone Too clayey Flooding	1.00 0.50 0.40	Very limited Depth to saturated zone Flooding	1.00 0.40	Somewhat limited Too clayey	0.50
LlA: Bon-----	58	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Not limited	
Lamo-----	40	Very limited Flooding Depth to saturated zone Too clayey	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
LmA: Lamo-----	98	Very limited Flooding Depth to saturated zone Too clayey	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
LnB: Lane-----	90	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
LoA: Lane-----	99	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LpA: Lane-----	69	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
Jerauld-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
LrA: Lane-----	69	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
Jerauld-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
LSA: Lane-----	60	Very limited Too clayey Flooding	1.00 0.40	Somewhat limited Flooding	0.40	Very limited Too clayey	1.00
Durrstein-----	40	Very limited Flooding Depth to saturated zone Too clayey Sodium content	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Too clayey Depth to saturated zone Sodium content	1.00 1.00 1.00
LtD: Sansarc-----	40	Very limited Depth to bedrock Too clayey Slope	1.00 1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Too clayey Slope	1.00 1.00 0.63
Opal-----	30	Very limited Depth to bedrock Too clayey Slope	1.00 1.00 0.63	Very limited Depth to bedrock Slope	1.00 0.63	Very limited Depth to bedrock Too clayey Slope	1.00 1.00 0.63
Ma: Doger-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
McA: Hoven-----	100	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 0.50	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 0.50
MdA: Jerauld-----	75	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
MeA: Jerauld-----	60	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
Eakin-----	30	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
MhA: Jerauld-----	50	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
Houdek-----	30	Not limited		Not limited		Not limited	
MhB: Jerauld-----	50	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
Houdek-----	30	Not limited		Not limited		Not limited	
MrA: Jerauld-----	50	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
Raber-----	30	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
MrB: Jerauld-----	50	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Raber-----	30	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
MwA: Jerauld-----	50	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
Glenham-----	30	Not limited		Not limited		Not limited	
MyB: Mondamin-----	100	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
OaA: Oahe-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.14
OaB: Oahe-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.14
OhA: Oahe-----	70	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.14
Delmont-----	30	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15
OhB: Oahe-----	60	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.14
Delmont-----	40	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
OrA: Promise-----	99	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
OrB: Promise-----	100	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
PrB: Promise-----	100	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
PrC: Promise-----	100	Very limited Too clayey	1.00	Not limited		Very limited Too clayey	1.00
PrD: Promise-----	100	Very limited Too clayey Slope	1.00 0.63	Somewhat limited Slope	0.63	Very limited Too clayey Slope	1.00 0.63
RaA: Raber-----	99	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
RaB: Raber-----	99	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
RaC: Raber-----	98	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
RcA: Raber-----	60	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Cavo-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Very limited Sodium content Too clayey	1.00 0.50
RcB: Raber-----	70	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Cavo-----	20	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Very limited Sodium content Too clayey	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ReA: Raber-----	60	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Eakin-----	30	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
ReB: Raber-----	70	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Eakin-----	20	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
ReC: Raber-----	69	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Eakin-----	30	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
RmA: Raber-----	60	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Jerauld-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
RmB: Raber-----	70	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Jerauld-----	20	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
RpC: Raber-----	55	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Peno-----	30	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
RrC: Raber-----	60	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50

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Hand County, South Dakota
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Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Peno-----	30	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
Rs: Talmo-----	100	Very limited Seepage Too Sandy Slope	1.00 1.00 0.84	Very limited Seepage Slope	1.00 0.84	Very limited Too Sandy Seepage Gravel content Slope	1.00 1.00 1.00 0.84
Ru: Betts-----	75	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
Sa: Egas-----	99	Very limited Flooding Depth to saturated zone Too clayey	1.00 1.00 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 0.50
Sm: Delmont-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15
So: Delmont-----	65	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15
Oahe-----	35	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.14
Sw: Delmont-----	65	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15

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Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Enet-----	35	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
SxA: Dimo-----	100	Very limited Flooding Depth to saturated zone Seepage Too Sandy	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Too Sandy Seepage Depth to saturated zone Gravel content	1.00 1.00 0.68 0.01
SyA: Dimo-----	100	Very limited Flooding Depth to saturated zone Seepage Too Sandy	1.00 1.00 1.00 1.00	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00	Very limited Too Sandy Seepage Depth to saturated zone Gravel content	1.00 1.00 0.68 0.01
Tp: Worthing-----	100	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 1.00	Very limited Ponding Depth to saturated zone	1.00 1.00	Very limited Ponding Depth to saturated zone Too clayey	1.00 1.00 1.00
Tw: Tetanka-----	100	Very limited Depth to saturated zone Ponding Too clayey	1.00 1.00 1.00	Very limited Ponding Depth to saturated zone	1.00 1.00	Very limited Ponding Depth to saturated zone Too clayey	1.00 1.00 1.00
w: Water (less Than 40 Acres)-----	100	Not rated		Not rated		Not rated	
WeA: Enet-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00

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Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WeB: Enet-----	100	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
WgA: Enet-----	65	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
Delmont-----	35	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15
WgB: Enet-----	60	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage	1.00 1.00
Delmont-----	40	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15
WmB: Glenham-----	99	Not limited		Not limited		Not limited	
WmC: Glenham-----	99	Not limited		Not limited		Not limited	
WnA: Glenham-----	59	Not limited		Not limited		Not limited	
Prosper-----	40	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
WnB: Glenham-----	64	Not limited		Not limited		Not limited	
Prosper-----	35	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
WpA: Glenham-----	50	Not limited		Not limited		Not limited	

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Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Cavo-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Very limited Sodium content Too clayey	1.00 0.50
WpB: Glenham-----	50	Not limited		Not limited		Not limited	
Cavo-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Very limited Sodium content Too clayey	1.00 0.50
WrA: Glenham-----	59	Not limited		Not limited		Not limited	
Eakin-----	40	Somewhat limited Too clayey	0.50	Not limited		Somewhat limited Too clayey	0.50
WsA: Glenham-----	50	Not limited		Not limited		Not limited	
Jerauld-----	30	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
WsB: Glenham-----	60	Not limited		Not limited		Not limited	
Jerauld-----	20	Very limited Sodium content Too clayey	1.00 0.50	Not limited		Somewhat limited Too clayey	0.50
WuB: Glenham-----	60	Not limited		Not limited		Not limited	
Delmont-----	30	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15
WuC: Glenham-----	55	Not limited		Not limited		Not limited	
Delmont-----	35	Very limited Seepage Too Sandy	1.00 1.00	Very limited Seepage	1.00	Very limited Too Sandy Seepage Gravel content	1.00 1.00 0.15

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Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WuD: Glenham-----	55	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Talmo-----	35	Very limited Seepage Too Sandy Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Very limited Too Sandy Seepage Gravel content Slope	1.00 1.00 0.96 0.63
ww: Water (greater Than 40 Acres)-----	100	Not rated		Not rated		Not rated	
WxC: Glenham-----	60	Not limited		Not limited		Not limited	
Java-----	30	Not limited		Not limited		Not limited	
WzC: Glenham-----	60	Not limited		Not limited		Not limited	
Java-----	35	Not limited		Not limited		Not limited	
ZaD: Ethan-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Houdek-----	30	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
ZhD: Ethan-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Houdek-----	30	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
ZhE: Betts-----	60	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
Ethan-----	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00

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Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ZmD: Peno-----	50	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
Raber-----	30	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
ZmE: Gettys-----	50	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
Peno-----	30	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
ZrD: Peno-----	50	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
Raber-----	30	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
ZrE: Gettys-----	50	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
Peno-----	30	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
ZsD: Betts-----	55	Somewhat limited Slope Too clayey	0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope Too clayey	0.63 0.50
Talmo-----	25	Very limited Seepage Too Sandy Slope	1.00 1.00 0.63	Very limited Seepage Slope	1.00 0.63	Very limited Too Sandy Seepage Gravel content Slope	1.00 1.00 0.96 0.63

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Map symbol and soil name	Pct. of map unit	Trench sanitary landfill		Area sanitary landfill		Daily cover for landfill	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ZsE: Betts-----	60	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
Talmo-----	20	Very limited Slope Seepage Too Sandy	1.00 1.00 1.00	Very limited Slope Seepage	1.00 1.00	Very limited Slope Too Sandy Seepage Gravel content	1.00 1.00 1.00 0.96
ZxD: Java-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Glenham-----	30	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
ZxE: Betts-----	50	Very limited Slope Too clayey	1.00 0.50	Very limited Slope	1.00	Very limited Slope Too clayey	1.00 0.50
Java-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
ZyD: Java-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Glenham-----	30	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
ZyE: Betts-----	50	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Java-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00

